

) PART B - FEE(S) TRANSMITTAL

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26541 7590 09/13/2004

RITTER, LANG & KAPLAN  
12930 SARATOGA AE, SUITE D1  
SARATOGA, CA 95070

12/02/2004 ZJUHAR2 00000157 09484835

01 FC:1501 1370.00 OP



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Diane Elzingre	(Depositor's name)
<i>Diane Elzingre</i>	(Signature)
November 30, 2004	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/484,835	01/18/2000	Jin Huai	1314.3009	1172

TITLE OF INVENTION: METHOD AND APPARATUS FOR DISCOVERING EDGE-DISJOINT SHORTEST PATH PAIRS DURING SHORTEST PATH TREE COMPUTATION

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$0	\$1330	12/13/2004
EXAMINER	ART UNIT		CLASS-SUBCLASS		
PARTON, KEVIN S	2153		709-241000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
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2. For printing on the patent front page, list

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(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Ritter, Lang &  
2 Kaplan LLP

3 \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Cisco Technology, Inc.

San Jose, California

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

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 The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-1652 (enclose an extra copy of this form).

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a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature Peggy A. Su

Date November 30, 2004

Typed or printed name Peggy A. Su

Registration No. 41,336

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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PTO/SB/21 (08-03)

Approved for use through 8/30/2003. OMB 0651-0031

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/484,835
		Filing Date	January 18, 2000
		First Named Inventor	Jin Huai
		Group Art Unit	2153
		Examiner Name	Kevin S. Parton
Total Number of Pages in This Submission		Attorney Docket Number	CISCP789

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to Group
<input checked="" type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment / Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Return Postcard
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	PTOL-85 Part B – Fee Transmittal
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application	The Commissioner is authorized to charge any additional fees to Deposit Account 50-1652.	
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	In response to the Notice of Allowance and Fees Due mailed September 13, 2004, please make the enclosed of record.	

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name	RITTER, LANG & KAPLAN LLP Peggy A. Su	Reg. No. 41,336
Signature		
Date	November 30, 2004	

## CERTIFICATE OF MAILING

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November 30, 2004

Typed or printed name	Diane Elzingre		
Signature		Date	November 30, 2004

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